

The 2nd International School for young scientists "Physics, Engineering and Technologies for Biomedicine"

The 2nd International school for young scientists "Physics, Engineering and Technologies for Biomedicine" will be held on the 8-9th of October 2017 in Moscow, Russia. This School will be held in the framework of the 2nd International Symposium on «Physics, Engineering and Technologies for Bio-Medicine», 10-14 October 2017, Moscow, Russia.

The event will provide students and young scientists an opportunity to listen to the lectures on the following topics:

- Advanced materials and methods for MRI and PET
- Bioimaging technologies and materials
- Bio-photonics for diagnosis and therapy
- Brachy-, Proton and Ion therapy methods
- Diagnosis methods, today and in the future
- Immuno-therapy
- Isotopes for medical purpose
- Medical-biological aspects of radiation effects
- Nanomaterials for biomedical applications
- Plasma and laser technologies for biomedicine
- Translational medicine

The School will be held in the National Research Nuclear University MEPhI (Moscow Engineering Physics Institute), the leading university in physics and engineering in Russia.

Please note the following important information:

The official languages of the School are English and Russian.

There is no registration fee.

Deadline for registration: October 1, 2017

Deadline for registration of the foreign citizens who need visa: *September 01, 2017* Deadline for registration of the citizens of CIS countries and countries with visa-free regime with Russia: *September 11, 2017*.

The Organizing Committee offers accommodation in the hotel complex of MEPhI for nonresidents and foreign participants of the School on the paid basis. Meals will be also at the expense of participants.

The webpage of School <u>http://physbio.mephi.ru/symp17/</u>. If you have any questions, please, use the following e-mail: <u>PhysBioSymp17@mephi.ru</u>